
TRANSFORMATIVE SANITATION SERVICES FOR BOOMING CITIES

USAID WASH WEEK 2023



In Kenya,
10M urban
residents
live in informal
settlements
where waste
is improperly
managed.

~90%

of all waste is
unsafely managed

17,000

Child deaths
each year

\$270M

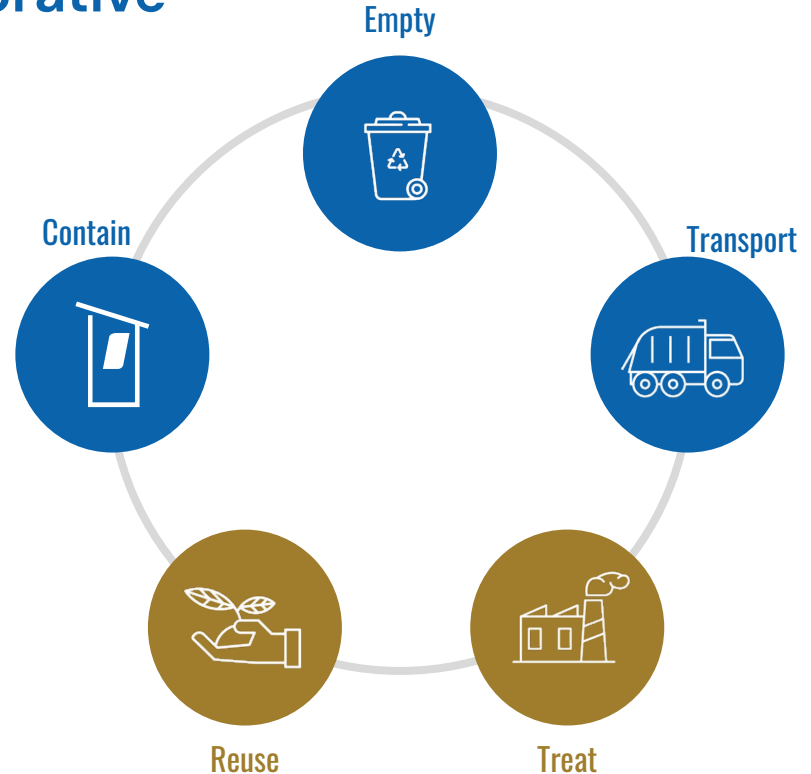
lost in economic
productivity



Fresh Life is a founding partner of the The Sanergy Collaborative

We take a circular economy, approach to solving the urban sanitation challenge with **cost-efficient solutions across the value chain.**

This approach is implemented by two organizations:



Fresh Life impact to date*

We have established one of the largest pro-poor, safely managed, non-sewered sanitation networks in the world.



3 cities

Served with
Fresh Life
solutions

200K

Urban residents
reached
every day

14K

tonnes/year
sanitation
waste
captured

*These impact numbers are as of Feb 2023.

Kenya Sanitation Enabling Environment Project (KSEEP)



The KSEEP Partnership Objectives

1. Provide safe, dignified container-based sanitation solutions for residents of urban informal settlements of Nairobi.
2. Ensure human waste collected by pit emptiers is safely treated to preserve the environment.
3. Support capacity building and action for government partners to scale safe container-based sanitation services for residents in low-income, urban informal settlements.





Partnership objective

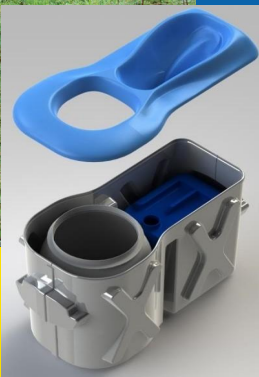
1.

Provide safe, dignified container-based sanitation solutions for residents of urban informal settlements of Nairobi.



Our container-based solution

This is the Fresh Life Toilet, a private shared toilet operated by local residents.





Our contain-based solution

This is the Fresh Fit in-home toilet that serves individual families, elderly, and people with special needs.





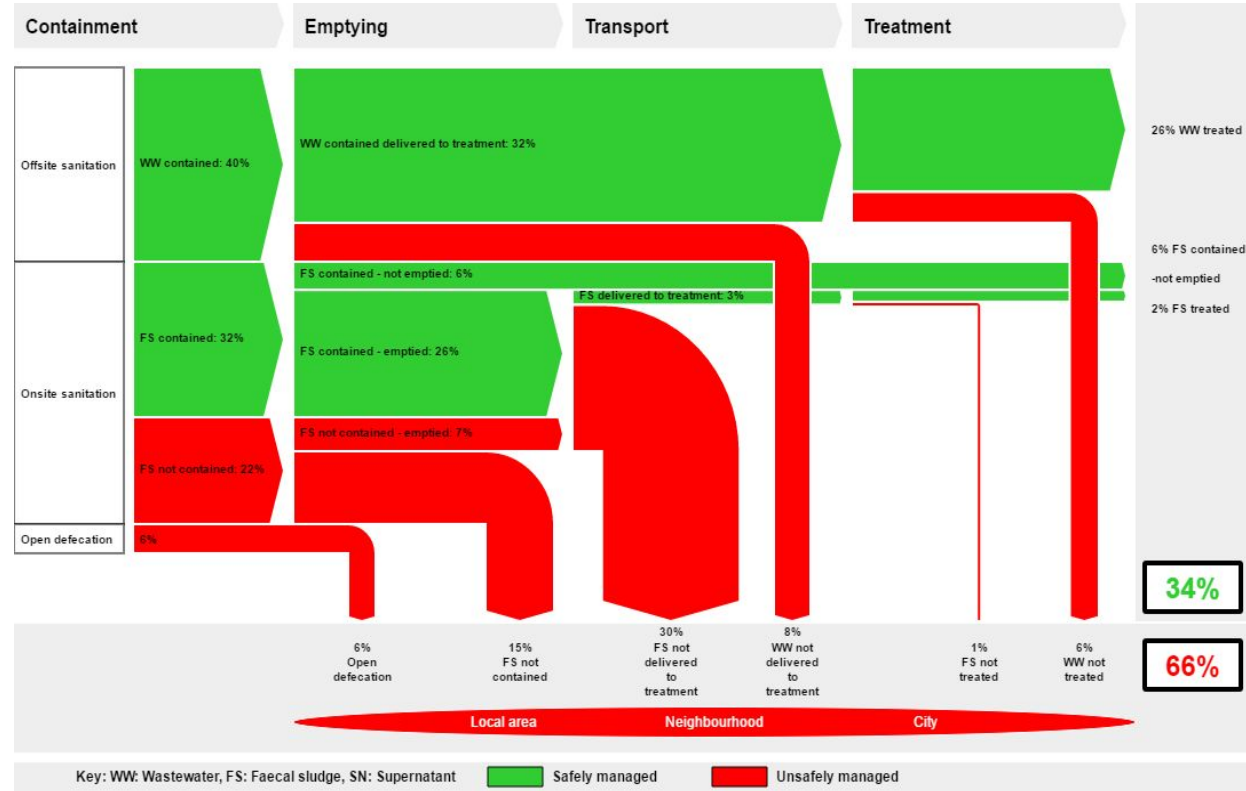
Safe waste management services

For all of the toilets in our network, we provide a regular, safe, and professional waste collection service.

Partnership objective

2.

Ensure human waste collected by pit emptiers is safely treated to preserve the environment.





Mtaa Fresh Project

More than 60% of the population in Nairobi's informal settlements uses pit latrines and pour flush toilets that empty into open water. The waste generated is unsafely managed, posing serious risks to public health and the environment.

Through Mtaa Fresh initiative, Fresh Life provides safe urban pit latrine waste management services for manual pit emptiers.



Fresh Life has built 3 pit waste consolidation sites, which safely capture pit latrine waste generated in Mukuru.



Fresh Life has formalized 52 manual emptiers, who now legally provide professional waste management services in their communities.



Partnership objective

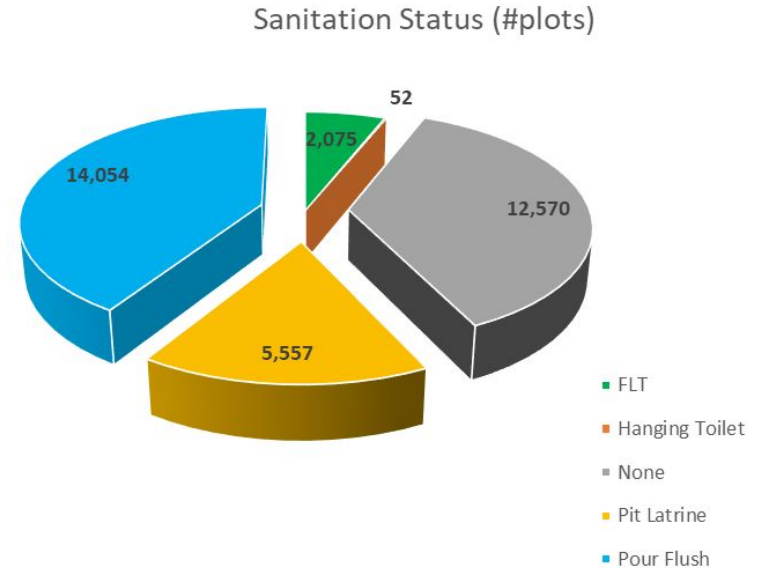
3.

Support capacity building and action for government partners to scale safe sanitation services across informal settlements.

Fresh Life has built critical partnerships and participated in several policy and advocacy initiatives



Signing of the Tana & Athi Rivers Development Authority MoU by Fresh Life Executive Director Lindsay Stradley and Managing Director Anthony Mulinge.



Plot Mapping: Using a data driven strategy to identify the sanitation gaps in our areas of operation.

Partnership Outcomes

By the end of KSEEP, we will increase coverage for safely managed sanitation and improved environmental protection.



1,000

UNICEF
supported CBS
toilets installed

5,144

Active CBS
toilets in our
network

165K

People served
every day

17K

CBS waste
captured

5,500mT

Pit waste
safely
managed

24+

Direct green
jobs created

Asante!

Join us as we build clean, green cities of tomorrow.

Talk to us: nancy.ngao@fresh-life.org

